

II. Amendments to the Claims

The listing of claims below will replace all prior versions, and listings, of claims in the application.

LISTING OF CLAIMS:

Claims 1-8 (canceled)

Claim 9 (new): A detachable level lifting trailer system comprising:

- a) a trailer, wherein said trailer comprises a framed structure with an open end and an open space in the center;
- b) a cargo bed sized to fit into said open space, said cargo bed comprises two side walls; and
- c) means for engaging said trailer and said cargo bed, said means for engaging includes a plurality of lifting rollers disposed to said framed structure of said trailer, a plurality of inclined channel tracks disposed to said side walls of said cargo bed, a plurality of horizontal channel extensions each coupled to one of said inclined channel tracks, and a horizontal pull hydraulic cylinder coupled to said trailer and said cargo bed for raising up said cargo bed to a transporting position and lowering down said cargo bed to a ground position, said inclined channel tracks and said horizontal channel extensions sized to receive and guide said lifting rollers.

Claim 10 (new): A detachable level lifting trailer system comprising:

- a) a trailer, wherein said trailer comprises a framed structure with an open end and an open space in the center, said framed structure comprises two parallel side frames and a head structure coupled to said parallel side frames; said framed structure further comprises a plurality of lifting rollers disposed to said side frames; and
- b) a cargo bed comprises two side walls, said side walls comprises a plurality of inclined channel tracks disposed to said side walls and a plurality of horizontal channel extensions each coupled to one of said inclined channel tracks, each of said inclined channel track and said horizontal channel extension is sized to receive one of said lifting rollers.

Claim 11 (new): The detachable level lifting trailer system of claim 10, wherein said lift rollers are disposed on the inner side of said side frames.

Claim 12 (new): The detachable level lifting trailer system of claim 10, wherein a lifting roller disposed near to said open end of said trailer is at a position higher than that disposed near to said head structure.

Claim 13 (new): The detachable level lifting trailer system of claim 10, wherein said trailer further comprises a tongue structure coupled to said head structure.

Claim 14 (new): The detachable level lifting trailer system of claim 13, wherein said trailer further comprises a horizontal pull hydraulic cylinder coupled to said tongue structure of said trailer and said cargo bed for raising up said cargo bed to a transporting position.

Claim 15 (new): The detachable level lifting trailer system of claim 14, wherein said trailer further comprises a plurality of spring loaded pin locks, each of said spring loaded pin lock is able to extend into one of said inclined channel tracks to retain said cargo bed in said transporting position without a continuous pulling force from said hydraulic cylinder.

Claim 16 (new): The detachable level lifting trailer system of claim 10, wherein said side frames are structure beams.

Claim 17 (new): The detachable level lifting trailer system of claim 10, wherein said trailer further comprises a leaf spring suspended on a plurality of quarter axles with pneumatic tires.

Claim 18 (new): A cargo bed assembly for use with a level lifting trailer system comprising

- a) a cargo bed;
- b) two cargo side walls;
- c) a cargo head end;
- d) a channel end opposite to said cargo head end; and
- e) a plurality of inclined channel tracks angled substantially at 45 degrees, each of said inclined channel track is parallel to one another and disposed on the outer surface of said cargo side walls, each of said inclined channel track couple to a horizontal channel extension disposed to said cargo side walls purposed to receive a lifting roller mounted on said trailer and guide said

lifting roller from said cargo head end of said cargo bed and extending to the upper ends of said inclined channel tracks.

Claim 19 (new): The cargo bed assembly of claim 18, wherein a horizontal channel extension coupled to a inclined channel track near to said cargo head end has a lower position than a horizontal channel extension coupled to a inclined channel track near to said channel end.

Claim 20 (new): The cargo bed assembly of claim 19, wherein each of said horizontal channel extension has a larger opening near to the end of said cargo head end than that near to the end of said channel end to facilitate engagement by said lifting rollers.

[end of claims]